

# COGNITIVE DECLINE & LANGUAGE: CUMULATIVE REFERENCES

认知退变及语言：参考文献汇编

Publication: Cumulative Index by Title

文献：篇名序列综合索引

1956-2020 (303)

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Title	Publ. Type	Publ. Name	Citation
<b>50</b> Years of cognitive aging theory	Journal Article	<i>Journals of Gerontology, Series B: Psychological Sciences and Social Sciences</i>	(Anderson & Craik. 2017)
<b>A</b> 2 year multidomain intervention of diet, exercise, cognitive training, and vascular risk monitoring versus control to prevent cognitive decline in at-risk elderly people (FINGER): A randomised controlled trial	Journal Article	<i>Lancet</i>	(Ngandu et al. 2015)
Ability to process musical pitch is unrelated to the memory advantage for vocal music	Journal Article	<i>Brain and Cognition</i>	(Weiss & Peretz. 2019)
Abnormal vocal behavior predicts executive and memory deficits in Alzheimer's disease	Journal Article	<i>Neurobiology of Aging</i>	(Ranasinghe et al. 2017)
Adaptive capacity: An evolutionary neuroscience model linking exercise, cognition, and brain health	Journal Article	<i>Trends in Neurosciences</i>	(Raichlen & Alexander. 2017)
Adult hippocampal neurogenesis is abundant in neurologically healthy subjects and drops sharply in patients with Alzheimer's disease	Journal Article	<i>Nature Medicine</i>	(Moreno-Jiménez et al. 2019)
Aerobic exercise training increases brain volume in aging humans	Journal Article	<i>Journals of Gerontology Series A: Biological Sciences and Medical Sciences</i>	(Colcombe et al. 2006)
Age-associated reduction of asymmetry in prefrontal function and preservation of conceptual repetition priming	Journal Article	<i>NeuroImage</i>	(Bergerbest et al. 2009)
Ageing brain	Journal Article	<i>Lancet Neurology</i>	(Knight. 2009)
Ageing without hearing loss or cognitive impairment causes a decrease in speech intelligibility only in informational maskers	Journal Article	<i>Neuroscience</i>	(Rajan & Cainer. 2008)
Ageing, neurodegeneration and brain rejuvenation	Journal Article	<i>Nature</i>	(Wyss-Coray. 2016)

CDL Publication: Cumulative Index by Title

<b>Title</b>	<b>Publ. Type</b>	<b>Publ. Name</b>	<b>Citation</b>
Age-related changes across the primary and secondary somatosensory areas: An analysis of neuromagnetic oscillatory activities	Journal Article	<i>Clinical Neurophysiology</i>	(Hagiwara et al. 2013)
Age-related changes in modular organization of human brain functional networks	Journal Article	<i>NeuroImage</i>	(Meunier et al. 2009)
Age-related changes in prefrontal and hippocampal contributions to relational encoding	Journal Article	<i>NeuroImage</i>	(Addis et al. 2014)
Age-related changes in the processing of the metaphorical alternative meanings of words	Journal Article	<i>Journal of Neurolinguistics</i>	(Monetta et al. 2007)
Age-related changes in word retrieval: Role of bilateral frontal and subcortical networks	Journal Article	<i>Neurobiology of Aging</i>	(Wierenga et al. 2008)
Age-related changes of task-specific brain activity in normal aging	Journal Article	<i>Neuroscience Letters</i>	(Ho et al. 2012)
Age-related cognitive deficits mediated by changes in the striatal dopamine system	Journal Article	<i>American Journal of Human Biology</i>	(Bäckman et al. 2000)
Age-related decline in attentional shifting: Evidence from ERPs	Journal Article	<i>Neuroscience Letters</i>	(Cona et al. 2013)
Age-related decrease in sensitivity to electrical stimulation is unrelated to skin conductance: An evoked potentials study	Journal Article	<i>Clinical Neurophysiology</i>	(Kemp et al. 2014)
Age-related dedifferentiation of visuospatial abilities	Journal Article	<i>Neuropsychologia</i>	(Chen et al. 2002)
Age-related dendritic and spine changes in corticocortically projecting neurons in macaque monkeys	Journal Article	<i>Cerebral Cortex</i>	(Duan et al. 2003)
Age-related deterioration of the representation of space in human auditory cortex	Journal Article	<i>Neurobiology of Aging</i>	(Briley & Summerfield. 2014)
Age-related differences during simple working memory decisions: ERP indices of early recognition and compensation failure	Journal Article	<i>Brain Research</i>	(Tays et al. 2011)
Age-related differences in brain activity during verbal recency memory	Journal Article	<i>Brain Research</i>	(Rajah & McIntosh. 2008)
Age-related differences in cognitive function using a global local hierarchical paradigm	Journal Article	<i>Brain Research</i>	(Georgiou-Karistianis et al. 2006)
Age-related differences in distraction and reorientation in an auditory task	Journal Article	<i>Neurobiology of Aging</i>	(Horváth et al. 2009)
Age-related differences in neural activity during item and temporal-order memory retrieval: A Positron Emission Tomography study	Journal Article	<i>Journal of Cognitive Neuroscience</i>	(Cabeza et al. 2000)

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<b>Title</b>	<b>Publ. Type</b>	<b>Publ. Name</b>	<b>Citation</b>
Age-related differences in neural activity during memory encoding and retrieval: A Positron Emission Tomography study	Journal Article	<i>Journal of Neuroscience</i>	(Cabeza et al. 1997)
Age-related differences in processing irrelevant information: Evidence from event-related potentials	Journal Article	<i>Neuropsychologia</i>	(Vallesi et al. 2009)
Age-related differences in the neural correlates mediating false recollection	Journal Article	<i>Neurobiology of Aging</i>	(Dennis et al. 2014)
Age-related differences in white matter microstructure: Region-specific patterns of diffusivity	Journal Article	<i>NeuroImage</i>	(Burzynska et al. 2010)
Age-related effects on perceptual and semantic encoding in memory	Journal Article	<i>Neuroscience</i>	(Kuo et al. 2014)
Age-related glutamate and glutamine concentration changes in normal human brain: 1H MR spectroscopy study at 4 T	Journal Article	<i>Neurobiology of Aging</i>	(Kaiser et al. 2005)
Age-related prefrontal over-recruitment in semantic memory retrieval: Evidence from successful face naming and the tip-of-the-tongue state	Journal Article	<i>Biological Psychology</i>	(Galdo-Alvarez et al. 2009)
Age-related vulnerability in the neural systems supporting semantic processing	Journal Article	<i>Frontiers in Aging Neuroscience</i>	(Peelle et al. 2013)
Aging and Language: Maintenance of morphological representations in older adults	Journal Article	<i>Frontiers in Communication</i>	(Royle et al. 2019)
Aging and memory: A cognitive approach	Journal Article	<i>Canadian Journal of Psychiatry</i>	(Luo & Craik. 2008)
Aging brain: The cognitive reserve hypothesis and hominid evolution	Journal Article	<i>American Journal of Human Biology</i>	(Allen et al. 2005b)
Aging in the olfactory system	Journal Article	<i>Trends in Neurosciences</i>	(Mobley et al. 2014)
Aging mind and brain: Is implicit learning spared in healthy aging?	Journal Article	<i>Frontiers in Psychology</i>	(Howard Jr. & Howard. 2013)
<i>Aging with Grace: The Nun Study and the Science of Old Age</i>	Book	London: Fourth Estate	(Snowdon. 2001)
Aging, Memory, and Comprehension	Journal Article	<i>Current Directions in Psychological Science</i>	(Radvansky. 1999)
Aging: A theory based on free radical and radiation chemistry	Journal Article	<i>Journals of Gerontology</i>	(Harman. 1956)
Altered brain white matter integrity in healthy carriers of the APOE ε4 allele: A risk for AD?	Journal Article	<i>Neurology</i>	(Persson et al. 2006)
Anatomical and functional alterations in semantic dementia: A voxel-based MRI and PET study	Journal Article	<i>Neurobiology of Aging</i>	(Desgranges et al. 2007)

Title	Publ. Type	Publ. Name	Citation
Anatomical connectivity changes in the bilingual brain	Journal Article	<i>NeuroImage</i>	(García-Pentón et al. 2014)
APOE genotype and brain development	Journal Article	<i>JAMA Neurology</i>	(Growdon & Hyman. 2014)
Aristotle on the anatomy of the brain	Journal Article	<i>Journal of the History of Medicine and Allied Sciences</i>	(Clarke & Stannard. 1963)
Aristotle on the brain	Journal Article	<i>Neuroscientist</i>	(Gross. 1995)
Asian way of exercises Yoga & Qigong— for the health of body & mind (8 pages)	Pamphlet	Hong Kong: Institute of Chinese Medicine, Chinese University of Hong. Kong.	(Leung, Ping-Chung 梁秉中. 2014)
Assessing age-related multisensory enhancement with the time-window-of-integration model	Journal Article	<i>Neuropsychologia</i>	(Diederich et al. 2008)
Assessment of racial disparities in biomarkers for Alzheimer disease	Journal Article	<i>JAMA Neurology</i>	(Morris et al. 2019)
Astrocyte function from information processing to cognition and cognitive impairment	Journal Article	<i>Nature Neuroscience</i>	(Santello et al. 2019)
<b>B</b> enefits of failing at French	Newspaper Article	<i>New York Times</i>	(Alexander. 2014)
Bilingualism delays age at onset of dementia, independent of education and immigration status	Journal Article	<i>Neurology</i>	(Alladi et al. 2013)
Bilingualism protects anterior temporal lobe integrity in aging	Journal Article	<i>Neurobiology of Aging</i>	(Abutalebi et al. 2014)
Bilingualism, aging, and cognitive control: Evidence from the Simon Task	Journal Article	<i>Psychology and Aging</i>	(Bialystok et al. 2004)
Brain structural and amyloid correlates of recovery from semantic interference in cognitively normal individuals with or without family history of late-onset Alzheimer's disease	Journal Article	<i>Journal of Neuropsychiatry and Clinical Neurosciences</i>	(Abulafia et al. 2019)
Brain-boosting power of video games.	Magazine Article	<i>Scientific American</i>	(Bavelier & Green. 2016)
Bridging the brain structure—brain function gap in prosodic speech processing in older adults	Journal Article	<i>Neurobiology of Aging</i>	(Giroud et al. 2019)
<b>C</b> an physical exercise in old age improve memory and hippocampal function?	Journal Article	<i>Brain</i>	(Duzel et al. 2016)
Cardiovascular risks and brain function: A functional magnetic resonance imaging study of executive function in older adults	Journal Article	<i>Neurobiology of Aging</i>	(Chuang et al. 2014)

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<b>Title</b>	<b>Publ. Type</b>	<b>Publ. Name</b>	<b>Citation</b>
Category-specific difficulty with naming verbs in Alzheimer's disease	Journal Article	<i>Neurology</i>	(Robinson et al. 1996)
CD22 blockade restores homeostatic microglial phagocytosis in ageing brains	Journal Article	<i>Nature</i>	(Pluvinage et al. 2019)
Cerebral changes and disrupted gray matter cortical networks in asymptomatic older adults at risk for Alzheimer's disease	Journal Article	<i>Neurobiology of Aging</i>	(Cantero et al. 2018)
Cognition through the lifespan: Mechanisms of change	Journal Article	<i>Trends in Cognitive Sciences</i>	(Craik & Bialystok. 2006)
Cognitive ability changes and dynamics of cortical thickness development in healthy children and adolescents	Journal Article	<i>NeuroImage</i>	(Burgaleta et al. 2014)
Cognitive aging: Is there a dark side to environmental support?	Journal Article	<i>Trends in Cognitive Sciences</i>	(Lindenberger & Mayr. 2014)
Cognitive benefits from a musical activity in older adults	Journal Article	<i>Frontiers in Psychology</i>	(Abraham et al. 2019)
Cognitive chimera states in human brain networks	Journal Article	<i>Science Advances</i>	(Bansal et al. 2019)
Cognitive compensatory mechanisms in normal aging: A study on verbal fluency and the contribution of other cognitive functions	Journal Article	<i>Aging</i>	(Gonzalez-Burgos et al. 2019)
Cognitive control and lexical access in younger and older bilinguals	Journal Article	<i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i>	(Bialystok et al. 2008)
Cognitive decline is mediated by gray matter changes during middle-age	Journal Article	<i>Neurobiology of Aging</i>	(Ferreira et al. 2014)
Cognitive influences in language evolution: Psycholinguistic predictors of loan word borrowing	Journal Article	<i>Cognition</i>	(Monaghan & Roberts. 2019)
Cognitive Neuroscience and the Study of Memory	Journal Article	<i>Neuron</i>	(Milner et al. 1998)
<i>Cognitive Neuroscience of Aging: Linking Cognitive and Cerebral Aging</i> (1st ed.)	Edited Book	Oxford: Oxford University Press	(Cabeza et al. 2004/2009)
<i>Cognitive Neuroscience of Aging: Linking Cognitive and Cerebral Aging</i> (2nd ed.)	Edited Book	Oxford: Oxford University Press	(Cabeza et al. 2016)
Complexity of functional connectivity networks in mild cognitive impairment subjects during a working memory task	Journal Article	<i>Clinical Neurophysiology</i>	(Ahmadlou et al. 2014)
Connected speech and language in mild cognitive impairment and Alzheimer's disease: A review of picture description tasks	Journal Article	<i>Journal of Clinical and Experimental Neuropsychology</i>	(Mueller et al. 2018)

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Title	Publ. Type	Publ. Name	Citation
Connected speech deficit as an early hallmark of CSF-defined Alzheimer's disease and correlation with cerebral hypoperfusion pattern	Journal Article	<i>Current Alzheimer Research</i>	(Mazzon et al. 2019)
Consistent neuroanatomical age-related volume differences across multiple samples	Journal Article	<i>Neurobiology of Aging</i>	(Walhovd et al. 2011)
Cortical thickness of Broca's area and right homologue is related to grammar learning aptitude and pitch discrimination proficiency	Journal Article	<i>Brain and Language</i>	(Novén et al. 2019)
Coupled electrophysiological, hemodynamic, and cerebrospinal fluid oscillations in human sleep	Journal Article	<i>Science</i>	(Fultz et al. 2019)
<i>Critical Perspectives on Racial and Ethnic Differences in Health in Late Life</i>	Report	Washington, DC.: National Academies Press.	(National Research Council, Division of Behavioral and Social Sciences et al. 2004)
<b>D</b> ecoding ALS: From genes to mechanism	Journal Article	<i>Nature</i>	(Taylor et al. 2016)
Default-mode network activation underlies accurate contextual processing of exclusive disjunctions in older but not younger adults	Journal Article	<i>NeuroImage</i>	(Chen et al. 2019)
Defects in trafficking bridge Parkinson's disease pathology and genetics	Journal Article	<i>Nature</i>	(Abeliovich & Gitler. 2016)
Dementia in the Chinese population and the potential of musical treatment	Journal Article	<i>Experimental Linguistics</i> 实验语言学	(Zou et al. 2017)
Derivation of a new ADAS-cog composite using tree-based multivariate analysis prediction of conversion from mild cognitive impairment to Alzheimer disease	Journal Article	<i>Alzheimer Disease and Associated Disorders</i>	(Llano et al. 2011)
Determinants of cognitive performance and decline in 20 diverse ethno-regional groups: A cosmic collaboration cohort study	Journal Article	<i>PLOS Genetics</i>	(Lipnicki et al. 2019)
Different features of bilingualism in relation to executive functioning	Journal Article	<i>Frontiers in Psychology</i>	(Sörman et al. 2019)
Differential accumulations of 4,977 bp deletion in mitochondrial DNA of various tissues in human ageing	Journal Article	<i>Biochimica et Biophysica Acta</i>	(Lee et al. 1994)
Diffusion Tensor Imaging and MR morphometry of the central auditory pathway and auditory cortex in aging	Journal Article	<i>Neuroscience</i>	(Profant et al. 2014)
Disconnected aging: Cerebral white matter integrity and age-related differences in cognition	Journal Article	<i>Neuroscience</i>	(Bennett & Madden. 2013)

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Title	Publ. Type	Publ. Name	Citation
Distribution of tangles, plaques and related immunohistochemical markers in healthy aging and Alzheimer's disease	Journal Article	<i>Neurobiology of Aging</i>	(Price et al. 1991)
DNA methylation-based biomarkers and the epigenetic clock theory of ageing	Journal Article	<i>Nature Reviews Genetics</i>	(Horvath & Raj. 2018)
Does language dominance affect cognitive performance in bilinguals? Lifespan evidence from preschoolers through older adults on card sorting, Simon, and metalinguistic tasks	Journal Article	<i>Frontiers in Psychology</i>	(Gathercole et al. 2014)
<b>E</b> arly life instruction in foreign language and music and incidence of mild cognitive impairment	Journal Article	<i>Neuropsychologia</i>	(Wilson et al. 2015)
Effects of age and sex on brain glutamate and other metabolites	Journal Article	<i>Magnetic Resonance Imaging</i>	(Chang et al. 2009)
Effects of age and sex on cortical sulci in the elderly	Journal Article	<i>NeuroImage</i>	(Liu et al. 2010)
Effects of aging and dual-task demands on the comprehension of less expected sentence continuations: Evidence from pupillometry	Journal Article	<i>Frontiers in Psychology</i>	(Häuser et al. 2019)
Effects of gender, age, and body parameters on the ventricular volume of Korean people	Journal Article	<i>Neuroscience Letters</i>	(Chung et al. 2006)
Effects of Intermittent Fasting on Health, Aging, and Disease	Journal Article	<i>New England Journal of Medicine</i>	(de Cabo & Mattson. 2019)
Effects of music learning and piano practice on cognitive function, mood and quality of life in older adults	Journal Article	<i>Frontiers in Psychology</i>	(Seinfeld et al. 2013)
Effects of second language learning on the plastic aging brain: Functional connectivity, cognitive decline, and reorganization	Journal Article	<i>Frontiers in Neuroscience</i>	(Bubbico et al. 2019)
Effects of Tai Chi exercise on cognitive function in older adults: A meta-analysis	Journal Article	<i>Journal of Sport and Health Science</i>	(Wu et al. 2013)
Effects of transcranial Direct Current Stimulation on the cognitive functions in older adults with mild cognitive impairment: A pilot study	Journal Article	<i>Behavioural Neurology</i>	(Cruz Gonzalez. 2018)
Efficiency of attentional networks in early and late bilinguals: The role of age of acquisition	Journal Article	<i>Frontiers in Psychology</i>	(Tao et al. 2011)
English translation of Alzheimer's 1907 Paper, "Über eine eigenartige Erkrankung der Hirnrinde" [On an unsusaul illness of the cerebral cortex]	Journal Article	<i>Clinical Anatomy</i>	(Alzheimer. 1995 [1907])
Epigenetic regulation in neurodegenerative diseases	Journal Article	<i>Trends in Neurosciences</i>	(Berson et al. 2018)

Title	Publ. Type	Publ. Name	Citation
Error processing in normal aging and in basal ganglia disorders	Journal Article	<i>Neuroscience</i>	(Beste et al. 2009)
Escaping attention	Journal Article	<i>Science</i>	(Grüter & Carbon. 2010)
Evidence for a possible neuroanatomical basis for lexical processing of nouns and verbs	Journal Article	<i>Neuropsychologia</i>	(Daniele et al. 1994)
Executive dysfunction and gray matter atrophy in amnesic mild cognitive impairment	Journal Article	<i>Neurobiology of Aging</i>	(Zheng et al. 2014)
<b>F</b> luency affects source memory for familiar names in younger and older adults: Evidence from event-related brain potentials	Journal Article	<i>NeuroImage</i>	(Komes et al. 2014)
Focus on neurodegenerative disease	Journal Article	<i>Nature Neuroscience</i>	(Editor. 2018)
Foreign language learning in older age does not improve memory or intelligence: Evidence from a randomized controlled study	Journal Article	<i>Psychology and Aging</i>	(Berggren et al. 2020)
Formulaic language and language disorders	Journal Article	<i>Annual Review of Applied Linguistics</i>	(Van Lancker Sidtis. 2012)
Formulaic language in Alzheimer’s disease	Journal Article	<i>Aphasiology</i>	(Bridges & Van Lancker Sidtis. 2013)
Four sensitive screening tools to detect cognitive dysfunction in geriatric emergency department patients: Brief Alzheimer’s Screen, Short Blessed Test, Ottawa 3DY, and the caregiver-completed AD8	Journal Article	<i>Academic Emergency Medicine</i>	(Carpenter et al. 2011)
Fresh look at adult neurogenesis	Journal Article	<i>Nature Medicine</i>	(Steiner et al. 2019)
Fruit polyphenolics and brain aging nutritional interventions: Targeting age-related neuronal and behavioral deficits	Journal Article	<i>Annals of the New York Academy of Sciences</i>	(Galli et al. 2002)
Function of dream sleep	Journal Article	<i>Nature</i>	(Crick & Mitchison. 1983)
Functional genetic link between distinct developmental language disorders	Journal Article	<i>New England Journal of Medicine</i>	(Vernes et al. 2008)
<b>G</b> 8 Dementia Research Summit—A starter for eight?	Journal Article	<i>Lancet</i>	(Fox & Petersen. 2013)
Garbage Truck of the Brain	Journal Article	<i>Science</i>	(Nedergaard. 2013)



Title	Publ. Type	Publ. Name	Citation
Gender differences and age-related white matter changes of the human brain: A diffusion tensor imaging study	Journal Article	<i>NeuroImage</i>	(Hsu et al. 2008)
Gene regulation and DNA damage in the ageing human brain	Journal Article	<i>Nature</i>	(Lu et al. 2004)
Genetic basis of neurocognitive decline and reduced white-matter integrity in normal human brain aging	Journal Article	<i>PNAS (Proceedings of the National Academy of Sciences of the United States of America)</i>	(Glahn et al. 2013)
Genetics of adult-onset neuropsychiatric disease: Complexities and conundra?	Journal Article	<i>Science</i>	(Kennedy et al. 2003)
Glia doctrine: Addressing the role of glial cells in healthy brain ageing	Journal Article	<i>Mechanisms of Ageing and Development</i>	(Nagelhus et al. 2013)
<b>H</b> andbook of Aging and Cognition. (3rd. ed.)	Edited Book	New York: Psychology Press	(Craik & Salthouse. 2015)
Hemispheric asymmetry reduction in older adults: the HAROLD model	Journal Article	<i>Psychology and Aging</i>	(Cabeza. 2002)
Heterochromatin anomalies and double-stranded RNA accumulation underlie C9orf72 poly(PR) toxicity	Journal Article	<i>Science</i>	(Zhang, Y. et al. 2019)
Holding your breath for longevity: A nutrient-sensing protein is important for the health of hematopoietic stem cells during aging	Journal Article	<i>Science</i>	(Ocampo & Belmonte. 2015)
How age-related strategy switching deficits affect wayfinding in complex environments	Journal Article	<i>Neurobiology of Aging</i>	(Harris & Wolbers. 2014)
How does it STAC up? Revisiting the scaffolding theory of aging and cognition	Journal Article	<i>Neuropsychology Review</i>	(Reuter-Lorenz & Park. 2014)
How might replicative senescence contribute to human ageing?	Journal Article	<i>BioEssays</i>	(Faragher & Kipling. 1998)
How selective are selective word class deficits? Two case studies of action and object naming	Journal Article	<i>Aphasiology</i>	(Jonkers & Roelien. 1998)
Human cognition involves the dynamic integration of neural activity and neuromodulatory systems	Journal Article	<i>Nature Neuroscience</i>	(Shine et al. 2019)
Human language-associated gene SRPX2 regulates synapse formation and vocalization in mice	Journal Article	<i>Science</i>	(Sia et al. 2013)
Human telomere biology: A contributory and interactive factor in aging, disease risks, and protection	Journal Article	<i>Science</i>	(Blackburn et al. 2015)
Hypothalamic programming of systemic ageing involving IKK-b,NF-kB and GnRH	Journal Article	<i>Nature</i>	(Zhang et al. 2013)

Title	Publ. Type	Publ. Name	Citation
Impact of aging on the dynamics of memory retrieval: A time-course analysis	Journal Article	<i>Journal of Memory and Language</i>	(Öztekin et al. 2012)
Impact of healthy aging on awareness and fear conditioning	Journal Article	<i>Behavioral Neuroscience</i>	(LaBar et al. 2004)
Impaired fear conditioning in Alzheimer's disease	Journal Article	<i>Neuropsychologia</i>	(Hamann et al. 2002)
Impaired word-stem completion priming but intact perceptual identification priming with novel words: Evidence from the amnesic patient H.M.	Journal Article	<i>Neuropsychologia</i>	(Postle & Corkin. 1998)
Impairment of prospective memory in mild Alzheimer's disease: A ride in a virtual town	Journal Article	<i>Frontiers in Psychology</i>	(Lecouvey et al. 2019)
Improving dementia care: The role of screening and detection of cognitive impairment	Journal Article	<i>Alzheimer's &amp; Dementia</i>	(Borson et al. 2013)
In vivo correlate of exercise-induced neurogenesis in the adult dentate gyrus	Journal Article	<i>PNAS</i>	(Pereira et al. 2007)
Increased brain entropy of resting-state fMRI mediates the relationship between depression severity and mental health-related quality of life in late-life depressed elderly	Journal Article	<i>Journal of Affective Disorders</i>	(Lin et al. 2019)
Increased cortical plasticity in the elderly: Changes in the somatosensory cortex after paired associative stimulation	Journal Article	<i>Neuroscience</i>	(Pellicciari et al. 2009)
Individual differences approach to semantic cognition: Divergent effects of age on representation, retrieval and selection	Journal Article	<i>Scientific Reports</i>	(Hoffman. 2018)
Individual differences in regional cortical volumes across the life span are associated with regional optical measures of arterial elasticity	Journal Article	<i>NeuroImage</i>	(Chiarelli. 2017)
Inhibition of telomere recombination by inactivation of KEOPS subunit Cgi121 promotes cell longevity	Journal Article	<i>PLOS Genetics</i>	(Peng et al. 2015)
Insights into the ageing mind: A view from cognitive neuroscience	Journal Article	<i>Nature Reviews Neuroscience</i>	(Hedden & Gabrieli. 2004)
Intact but less accessible phonetic representations in adults with Dyslexia	Journal Article	<i>Science</i>	(Boets et al. 2013)
Integrative Memory model of recollection and familiarity to understand memory deficits	Journal Article	<i>Behavioral and Brain Sciences</i>	(Bastin et al. 2019)
Interprofessional collaboration: How audiologists contribute to population health	Journal Article	<i>Hearing Journal</i>	(Nunez et al. 2019)
Intrinsic connectivity identifies the hippocampus as a main crossroad between Alzheimer's and semantic dementia-targeted networks	Journal Article	<i>Neuron</i>	(La Joie et al. 2014)

Title	Publ. Type	Publ. Name	Citation
Is playing video games related to cognitive abilities?	Journal Article	<i>Psychological Science</i>	(Unsworth et al. 2015)
<b>J</b> ing Lu Zhiliudian 经颅直流电刺激对老化和阿尔茨海默病认知功能影响的研究进展 (Effects of Transcranial Direct Current Stimulation on Cognitive Function after Aging and Alzheimer's Disease) (review)	Journal Article	<i>Zhongguo Kangfu Lilun yu Shijian</i> 中国康复理论与实践 ( <i>Chinese journal of rehabilitation theory and practice</i> )	(Lei et al. 2019)
Jiyu WOS (Web of Science) de laonian ren yuyanhua yanjiu keshihua fenxi 基于 WoS 的老年人语言老化研究可视化分析 2002—2016 年 Visualized Analysis of Deterioration in Older People's Language Abilities Based on WoS (2002—2016)	Journal Article	<i>Laoling Kexue Yanjiu</i> 老龄科学研究 ( <i>Scientific research on aging</i> )	(Zhang. 2018)
Joggin' the noggin: Towards a physiological understanding of exercise-induced cognitive benefits	Journal Article	<i>Neuroscience and Biobehavioral Reviews</i>	(Stimpson et al. 2018)
<b>L</b> anguage comprehension in old age	Journal Article	<i>Cognitive Psychology</i>	(Cohen. 1979)
Language impairment in dementia of the Alzheimer type: A hierarchical decline?	Journal Article	<i>International Journal of Psychiatry in Medicine</i>	(Emery. 2000)
Language in the aging brain: The network dynamics of cognitive decline and preservation	Journal Article	<i>Science</i>	(Shafto & Tyler. 2014)
Language networks in semantic dementia	Journal Article	<i>Brain</i>	(Agosta et al. 2009)
Language processing in age-related macular degeneration associated with unique functional connectivity signatures in the right hemisphere	Journal Article	<i>Neurobiology of Aging</i>	(Zhuang et al. 2018)
Laonianren yanyu jiaoj zhangai diaocha fenxi 老年人言语交际障碍调查分析 (Investigation on speech communication disorders among the elderly people)	Journal Article	<i>Renkou Xue Kan</i> 人口学刊 ( <i>Population journal</i> )	(Li & Lv. 2016)
Laonianren yuyan nengli de xiangguan yanjiu 老年人语言能力的相关研究 (Study on linguistic competence of the elderly)	Journal Article	<i>Shijie Zuixin Yixue Xinxu Wenzhai</i> 世界最新医学信息文摘 ( <i>World latest medicine information</i> )	(Han et al. 2019)
Learning to read alters cortico-subcortical cross-talk in the visual system of illiterates	Journal Article	<i>Science Advances</i>	(Skeide et al. 2017)
Left hemisphere specialization for language in the newborn: Neuroanatomical evidence of asymmetry	Journal Article	<i>Brain</i>	(Witelson & Pallie. 1973)
Lexical organization of nouns and verbs in the brain	Journal Article	<i>Nature</i>	(Caramazza & Hillis. 1991)

Title	Publ. Type	Publ. Name	Citation
Lexical retrieval in healthy aging	Journal Article	<i>Cortex</i>	(Nicholas et al. 1985)
Life-long endurance exercise in humans: Circulating levels of inflammatory markers and leg muscle size	Journal Article	<i>Mechanisms of Ageing and Development</i>	(Mikkelsen et al. 2013)
<i>Lifespan: The Revolutionary Science of Why We Age--and Why We Don't Have To</i>	Book	London: Thorsons; New York: Atria Books	(Sinclair et al. 2019)
Limbic-predominant age-related TDP-43 encephalopathy (LATE): Consensus working group report	Journal Article	<i>Brain</i>	(Nelson et al. 2019)
Longitudinal evidence for diminished frontal cortex function in aging	Journal Article	<i>PNAS</i>	(Nyberg et al. 2010)
Loss of function of NCOR1 and NCOR2 impairs memory through a novel GABAergic hypothalamus–CA3 projection	Journal Article	<i>Nature Neuroscience</i>	(Zhou, W. et al. 2019)
Loss of TREM2 function increases amyloid seeding but reduces plaque-associated ApoE	Journal Article	<i>Nature Neuroscience</i>	(Parhizkar et al. 2019)
<b>M</b> agnetoencephalography evidence for different brain subregions serving two musical cultures	Journal Article	<i>Neuropsychologia</i>	(Matsunaga et al. 2012)
Maintenance, reserve and compensation: The cognitive neuroscience of healthy ageing	Journal Article	<i>Nature Reviews Neuroscience</i>	(Cabeza et al. 2018)
Mammalian prions and their wider relevance in neurodegenerative diseases	Journal Article	<i>Nature</i>	(Collinge. 2016)
Meaning of cognitive impairment in the elderly	Journal Article	<i>Journal of the American Geriatrics Society</i>	(Folstein et al. 1985)
Memory aging and brain maintenance	Journal Article	<i>Trends in Cognitive Sciences</i>	(Nyberg et al. 2012)
Memory encoding and aging: A neurocognitive perspective	Journal Article	<i>Neuroscience and Biobehavioral Reviews</i>	(Craik & Rose. 2012)
Memory, language, and ageing	Journal Article	<i>Philosophical Transactions of The Royal Society B: Biological Sciences</i>	(Burke & MacKay. 1997)
<i>Memory: From Mind to Molecules.</i> (2nd ed.)	Book	Greenwood Village, Colo.: Roberts & Company	(Squire & Kandel. 2009)
Meta-analytic procedure shows an age-related decline in picture naming: Comments on Goulet, Ska	Journal Article	<i>Journal of Speech, Language &amp; Hearing Research</i>	(Feyereisen. 1997)

CDL Publication: Cumulative Index by Title

Title	Publ. Type	Publ. Name	Citation
Microglial dysfunction in brain aging and Alzheimer's disease	Journal Article	<i>Biochemical Pharmacology</i>	(Mosher & Wyss-Coray. 2014)
Microvascular frontal-subcortical syndrome of aging	Journal Article	<i>Neurobiology of Aging</i>	(Pugh & Lipsitz. 2002)
Millisecond by millisecond, year by year: Normative EEG microstates and developmental stages	Journal Article	<i>NeuroImage</i>	(Koenig et al. 2002)
Mini-Mental State: A practical method for grading the cognitive state of patients for the clinician	Journal Article	<i>Journal of Psychiatric Research</i>	(Folstein et al. 1975)
Mitochondrial DNA deletions in human brain: Regional variability and increase with advanced age	Journal Article	<i>Nature Genetics</i>	(Corral-Debrinski et al. 1992)
Mitochondrial UPR-mediated metabolic checkpoint regulates hematopoietic stem cell aging	Journal Article	<i>Science</i>	(Mohrin et al. 2015)
Modality-specificity of sensory aging in vision and audition: Evidence from event-related potentials	Journal Article	<i>Brain Research</i>	(Ceponiene et al. 2008)
Molecular mechanism for age-related memory loss: The histone-binding protein RbAp48	Journal Article	<i>Science Translational Medicine</i>	(Pavlopoulos et al. 2013)
Most people are not WEIRD	Journal Article	<i>Nature</i>	(Henrich et al. 2010)
MS4A gene cluster is a key modulator of soluble TREM2 and Alzheimer's disease risk	Journal Article	<i>Science Translational Medicine</i>	(Deming et al. 2019)
MtDNA content contributes to healthy aging in Chinese: A study from nonagenarians and centenarians	Journal Article	<i>Neurobiology of Aging</i>	(He et al. 2014)
<b>N</b> am Academic Emergency Medicine ng ability across the adult life span	Journal Article	<i>Aging and Cognition</i>	(Au et al. 1995)
Naming errors in healthy aging and dementia of the Alzheimer type	Journal Article	<i>Cortex</i>	(Bowles et al. 1987)
Natural speech reveals the semantic maps that tile human cerebral cortex	Journal Article	<i>Nature</i>	(Huth et al. 2016)
Networks disrupted in linguistic variants of frontotemporal dementia	Journal Article	<i>Frontiers in Neurology</i>	(Reyes et al. 2019)
Neural correlates of abnormal auditory feedback processing during speech production in Alzheimer's disease	Journal Article	<i>Scientific Reports</i>	(Ranasinghe et al. 2019)
Neurocognitive perspective on language: The declarative/procedural model	Journal Article	<i>Nature Reviews Neuroscience</i>	(Ullman. 2001)
Neurodegenerative diseases	Journal Article	<i>Nature Insight</i>	(Heemels. 2016)

CDL Publication: Cumulative Index by Title

<b>Title</b>	<b>Publ. Type</b>	<b>Publ. Name</b>	<b>Citation</b>
Neuropsychological characteristics of normal aging	Journal Article	<i>Developmental Neuropsychology</i>	(Ardilla & Rosselli. 1989)
New perspectives on the aging lexicon	Journal Article	<i>Trends in Cognitive Sciences</i>	(Wulff et al. 2019)
NLRP3 inflammasome activation drives tau pathology	Journal Article	<i>Nature</i>	(Isling et al. 2019)
Normal brain development and aging: Quantitative analysis at in vivo MR imaging in healthy volunteers	Journal Article	<i>Radiology</i>	(Courchesne et al. 2000)
Normal neuroanatomical variation due to age: The major lobes and a parcellation of the temporal region	Journal Article	<i>Neurobiology of Aging</i>	(Allen et al. 2005a)
Normative data for the Boston Naming Test in native Dutch-speaking Belgian elderly	Journal Article	<i>Brain and Language</i>	(Marien et al. 1998)
Normative observations on neuropsychological test performances in old age	Journal Article	<i>Journal of Clinical Neuropsychology</i>	(Benton et al. 1981)
Normative, community-based study of mini-mental state in elderly adults: The effect of age and educational level	Journal Article	<i>Journals of Gerontology, Series B: Psychological Sciences and Social Sciences</i>	(Ishizaki et al. 1998)
Noun and verb retrieval in healthy aging	Journal Article	<i>Journal of the International Neuropsychological Society</i>	(MacKay et al. 2002)
Nouns and verbs are retrieved with differently distributed neural systems	Journal Article	<i>PNAS</i>	(Damasio & Tranel. 1993)
Now-or-Never bottleneck: A fundamental constraint on language	Journal Article	<i>Behavioral and Brain Sciences</i>	(Christiansen & Chater. 2016)
Number skills are maintained in healthy ageing	Journal Article	<i>Cognitive Psychology</i>	(Cappelletti et al. 2014)
<b>O</b> bject and Action Naming in Alzheimer's disease	Journal Article	<i>Cortex</i>	(Williamson et al. 1998)
On the basis for the agrammatics's difficulty in producing main verbs	Journal Article	<i>Cortex</i>	(Miceli et al. 1984)
On the tip of the tongue: What causes word finding failures in young and older adults?	Journal Article	<i>Journal of Memory and Language</i>	(Burke et al. 1991)
Oxidative balance, homocysteine, and uric acid levels in older patients with late onset Alzheimer's disease or vascular dementia	Journal Article	<i>Journal of the Neurological Sciences</i>	(Cervellati et al. 2013)

Title	Publ. Type	Publ. Name	Citation
<b>P</b> arietal lobe volume distinguishes attentional control in bilinguals and monolinguals: A structural MRI study	Journal Article	<i>Brain and Cognition</i>	(Vaughn et al. 2019)
Pathology-linked protease caught in action: Structural snapshots of $\gamma$ -secretase yied insight for drug development	Journal Article	<i>Science</i>	(Lichtenthaler & Guner. 2019)
Pathways towards and away from Alzheimer's disease	Journal Article	<i>Nature</i>	(Mattson. 2004)
Patterns of dissociation in comprehension and production of nouns and verbs	Journal Article	<i>Aphasiology</i>	(Miceli et al. 1988)
Performance of normal elderly on the Boston Naming Test	Journal Article	<i>Brain and Language</i>	(LaBarge et al. 1986)
Persistent metabolic youth in the aging female brain	Journal Article	<i>PNAS</i>	(Goyal et al. 2019)
Phase transition in a sexual age-structured model of learning foreign languages	Journal Article	<i>International Journal of Modern Physics C: Computational Physics &amp; Physical Computation</i>	(Schwämmle. 2006)
Pleiotropy, natural selection, and the evolution of senescence	Journal Article	<i>Evolution</i>	(Williams. 1957)
Positive emotions in early life and longevity: Findings from the nun study	Journal Article	<i>Journal of Personality and Social Psychology</i>	(Danner et al. 2001)
Preserving syntactic processing across the adult life span: The modulation of the frontotemporal language system in the context of age-related atrophy	Journal Article	<i>Cerebral Cortex</i>	(Tyler et al. 2010)
Prevalence and predictors of mild cognitive impairment in Xi'an: A community-based study among the elders	Journal Article	<i>PLOS ONE</i>	(Su et al. 2014)
Prevalence of dementia in the People's Republic of China from 1985 to 2015: A systematic review and meta-regression analysis	Journal Article	<i>BMC Public Health</i>	(Zhu et al. 2019)
Prevalence of dementia in urban and rural areas of China	Journal Article	<i>Alzheimer's &amp; Dementia</i>	(Jia et al. 2014)
Prions	Journal Article	<i>PNAS</i>	(Prusiner. 1998)
Prions and neurodegenerative diseases	Journal Article	<i>New England Journal of Medicine</i>	(Prusiner. 1987)
Production of complex syntax in normal ageing and Alzheimer's disease	Journal Article	<i>Language and Cognitive Processes</i>	(Bates et al. 1995)

Title	Publ. Type	Publ. Name	Citation
<b>Q</b> uantitative EEG and electromagnetic brain imaging in aging and in the evolution of dementia	Journal Article	<i>Annals of the New York Academy of Sciences</i>	(Prichep. 2007)
Quantitative volumetric analysis of brain MR: Normative database spanning 5 decades of life.	Journal Article	<i>American Journal of Human Biology</i>	(Blatter et al. 1995)
Que ´ PASA? The Posterior--Anterior Shift in Aging	Journal Article	<i>Cerebral Cortex</i>	(Davis et al. 2008)
<b>R</b> ecognition of the amyloid precursor protein by human $\gamma$ -secretase	Journal Article	<i>Science</i>	(Zhou, R. et al. 2019)
Regional brain changes in aging healthy adults: General trends, individual differences and modifiers	Journal Article	<i>Cerebral Cortex</i>	(Raz et al. 2005)
Relation of task switching to speed, age, and fluid intelligence	Journal Article	<i>Psychology and Aging</i>	(Salthouse et al. 1998)
Relationship between cortical sulcal variability and cognitive performance in the elderly	Journal Article	<i>NeuroImage</i>	(Liu et al. 2011)
REST and stress resistance in ageing and Alzheimer's disease	Journal Article	<i>Nature</i>	(Lu et al. 2014)
Resting-state prefrontal EEG biomarkers in correlation with MMSE scores in elderly individuals	Journal Article	<i>Scientific Reports</i>	(Choi et al. 2019)
Resting-state slow wave power, healthy aging and cognitive performance	Journal Article	<i>Scientific Reports</i>	(Vlahou et al. 2014)
Retrieval of nouns and verbs in agrammatism and anomia	Journal Article	<i>Brain and Language</i>	(Zingeser & Berndt. 1990)
Reversing working memory decline in the elderly	Journal Article	<i>Nature Neuroscience</i>	(Quentin & Cohen. 2019)
Road to restoring neural circuits for the treatment of Alzheimer's disease [a review]	Journal Article	<i>Nature</i>	(Canter et al. 2016)
Role of subcortical structures in recited speech: Studies in Parkinson's disease	Journal Article	<i>Journal of Neurolinguistics</i>	(Bridges et al. 2013)
<b>S</b> canning ultrasound removes amyloid- $\beta$ and restores memory in an Alzheimer's disease mouse model	Journal Article	<i>Science Translational Medicine</i>	(Leinenga & Götzt. 2015)
Science does not disengage	Journal Article	<i>Cognition</i>	(Bialystok & Grundy. 2018)
Selective vulnerability in neurodegenerative diseases	Journal Article	<i>Nature Neuroscience</i>	(Fu et al. 2018)



<b>Title</b>	<b>Publ. Type</b>	<b>Publ. Name</b>	<b>Citation</b>
Semantic degradation and lexical access in age-related naming failures	Journal Article	<i>Aging, Neuropsychology, and Cognition</i>	(Barresi et al. 2000)
Semantic factors in verb retrieval: An effect of complexity	Journal Article	<i>Brain and Language</i>	(Breedin et al. 1998)
Senescent glia spell trouble in Alzheimer's disease	Journal Article	<i>Nature Neuroscience</i>	(Holtzman & Ulrich. 2019)
Senolytic therapy alleviates A $\beta$ -associated oligodendrocyte progenitor cell senescence and cognitive deficits in an Alzheimer's disease model	Journal Article	<i>Nature Neuroscience</i>	(Zhang, P. et al. 2019)
Sex differences in brain aging: A quantitative magnetic resonance imaging study	Journal Article	<i>Archives of Neurology</i>	(Coffey et al. 1998)
Shenti huodong yu laonian danao gongneng: Gongneng xing cigongzhen zaoying de yanjiu huigu 身体活动与老年大脑功能：功能性磁共振造影的研究回顾 (Physical Activity and the Aging Brain: A Review of Functional Magnetic Resonance Imaging Studies)	Journal Article	<i>Jiaoyu Xinli Xuebao</i> 教育心理學報 ( <i>Bulletin of educational psychology</i> )	(Chen et al. 2018)
Shrinkage of the mental lexicon of Kanji in an elderly Japanese woman: The effect of a 10-year passage of time	Journal Article	<i>Journal of Cross-Cultural Gerontology</i>	(Takashima. 2010)
Simulation for competition of languages with an ageing sexual population	Journal Article	<i>International Journal of Modern Physics C: Computational Physics &amp; Physical Computation</i>	(Schwämmle. 2005)
Single-cell transcriptomic analysis of Alzheimer's disease	Journal Article	<i>Nature</i>	(Mathys et al. 2019)
Sleep Drives Metabolite Clearance from the Adult Brain	Journal Article	<i>Science</i>	(Xie et al. 2013)
Small-worldness and modularity of the resting-state functional brainnetwork decrease with aging	Journal Article	<i>Neuroscience Letters</i>	(Onoda & Yamaguchi. 2013)
Sources of age-related recognition difficulty for time-compressed speech	Journal Article	<i>Journal of Speech, Language &amp; Hearing Research</i>	(Gordon-Salant & Fitzgibbons. 2001)
Span, CRUNCH, and beyond: Working memory capacity and the aging brain	Journal Article	<i>Journal of Cognitive Neuroscience</i>	(Schneider-Garces et al. 2010)
Stability and patterning of speech movement sequences in children and adults	Journal Article	<i>Journal of Speech, Language &amp; Hearing Research</i>	(Smith & Goffman. 1998)
Stress-response hormesis and aging: "that which does not kill us makes us stronger"	Journal Article	<i>Cell Metabolism</i>	(Gems & Patridge. 2008)

Title	Publ. Type	Publ. Name	Citation
<b>T</b> ask-independent and task-specific age effects on brain activity during working memory, visual attention and episodic retrieval	Journal Article	<i>Cerebral Cortex</i>	(Cabeza et al. 2004)
Temporal dynamics of age-related differences in auditory incidental verbal learning	Journal Article	<i>Cognitive Brain Research</i>	(Aine et al. 2005)
The activities of amyloids from a structural perspective	Journal Article	<i>Nature</i>	(Riek & Eisenberg. 2016)
The adaptive brain: Aging and neurocognitive scaffolding	Journal Article	<i>Annual Review of Psychology</i>	(Park & Reuter-Lorenz. 2009)
The effect of traditional Chinese mind-body exercise (Baduanjin) and brisk walking on the Dorsal Attention Network in older adults with mild cognitive impairment	Journal Article	<i>Frontiers in Psychology</i>	(Xia et al. 2019)
Topological organization of the human brain functional connectome across the lifespan	Journal Article	<i>Developmental Cognitive Neuroscience</i>	(Cao et al. 2014)
Trajectories of age-related cognitive decline and potential associated factors of cognitive function in senior citizens of Beijing	Journal Article	<i>Current Alzheimer Research</i>	(Li et al. 2014)
Transcranial direct current stimulation in post-stroke Aphasia rehabilitation: A systematic review	Journal Article	<i>Annals of Physical and Rehabilitation Medicine</i>	(Biou et al. 2019)
Transcription could be the key to the selection advantage of mitochondrial deletion mutants in aging	Journal Article	<i>PNAS</i>	(Kowald & Kirkwood. 2014)
TREM2 function impedes tau seeding in neuritic plaques	Journal Article	<i>Nature Neuroscience</i>	(Leyns et al. 2019)
U.S. Study to protect brain health through lifestyle intervention to reduce risk (US POINTER).	Website	UC POINTER	(Alzheimer's Association & Wake Forest University Health Sciences. 2018-2023)
<b>U</b> sing visual evoked potentials for the early detection of amnesic mild cognitive impairment: A pilot investigation	Journal Article	<i>International Journal of Geriatric Psychiatry</i>	(Fix et al. 2015)
<b>V</b> ariation in semantic priming across age groups: An AERP study	Journal Article	<i>International Journal of Audiology</i>	(Mehta & Jerger. 2014)
Verb naming in normal aging	Journal Article	<i>Applied Neuropsychology</i>	(Ramsay et al. 1999)

Title	Publ. Type	Publ. Name	Citation
Verb retrieval and sentence processing: Dissociation of an established symptom association	Journal Article	<i>Cortex</i>	(Berndt et al. 1997b)
Verb retrieval and sentence production in Aphasia	Journal Article	<i>Brain and Language</i>	(Marshall et al. 1998)
Verb retrieval in Aphasia. 1. Characterizing single word impairments	Journal Article	<i>Brain and Language</i>	(Berndt et al. 1997a)
Video game training enhances cognitive control in older adults	Journal Article	<i>Nature</i>	(Anguera et al. 2013)
Video games, cognitive exercises, and the enhancement of cognitive abilities	Journal Article	<i>Current Opinion in Behavioral Sciences</i>	(Anguera & Gazzaley. 2015)
Voxel-based morphometric study of ageing in 465 normal adult human brains	Journal Article	<i>NeuroImage</i>	(Good et al. 2001)
<b>W</b> hat influences language impairment in bilingual aphasia? A meta-analytic review	Journal Article	<i>Frontiers in Psychology</i>	(Kuzmina et al. 2019)
What is cognitive reserve? Theory and research application of the reserve concept	Journal Article	<i>Journal of the International Neuropsychological Society</i>	(Stern. 2002)
White matter hyperintensities are associated with visual search behavior independent of generalized slowing in aging	Journal Article	<i>Neuropsychologia</i>	(Lockhart et al. 2014)
White matter structural integrity in healthy aging adults and patients with Alzheimer disease: A magnetic resonance imaging study	Journal Article	<i>Archives of Neurology</i>	(Bartzokis et al. 2003)
Why we sleep: The reasons that we sleep are gradually becoming less enigmatic.	Magazine Article	<i>Scientific American</i>	(Siegel. 2003)
<i>Why We Sleep: Unlocking the Power of Sleep and Dreams</i> (audio book)	Book	New York: Simon & Schuster Audio	(Walker. 2017)
Working memory in middle-aged males: Age-related brain activation changes and cognitive fatigue effects	Journal Article	<i>Biological Psychology</i>	(Klaaseen et al. 2013)
Working memory revived in older adults by synchronizing rhythmic brain circuits	Journal Article	<i>Nature Neuroscience</i>	(Reinhart & Nguyen. 2019)
Wuyixing chidai de linchuang tedian 语义性痴呆的临床特点 (Study on the clinical features of patients with semantic dementia)	Journal Article	<i>Zhongguo shenjing jingshen jibing zazhi</i> 中国神经精神疾病杂志 ( <i>Chinese journal of nervous and mental diseases</i> )	(Wei et al. 2018)
<b>Y</b> uyan he Shengming Shicheng 語言和生命時程 Language and Life Timelines	Journal Article	<i>Zhengda Zhongwe Xuebao</i> 政大中文學報	(Wang. 2018)